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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 62042-00002USPX DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY PCT/EP2003/009208 11 October 2002 20 August 2003 A METHOD AND DEVICE FOR ESTIMATING A SIGNAL TO INTERFERENCE RATIO TITLE OF INVENTION (SIR) IN WCDMA SYSTEMS APPLICANT(S) FOR DO/EO/US Elias Jonsson Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. Х include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) Х is attached hereto (required only if not communicated by the International Bureau). a. b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) (Un-executed). 9. X An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. Х A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: Copy of International Search Report, Copy of International Preliminary Examination 20. Report, and Return Receipt Postcard

## JC13 Rec'd PCT/PTO 0 5 APR 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATIONALOGIE towns 202 (CER 15)

U.S. APPLICATION NO PRINCIPLE STATE OF THE S								ATTORNEY'S DOCKET NUMBER 62042-00002USPX				
The following fees have been submitted								╁╌	CALCULATIONS	PTO USE ONLY		
1								£300	\$	300.00	T TO OGE ONET	
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22. x Examination fee											ļ	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100												
All other situations \$200									\$	200.00	ļ	
23.	23. x Search fee											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority												
All other situations\$500									\$	500.00		
TOTAL OF 21, 22 and 23 =									\$	1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total	Total Sheets Extra sheets			Number of each additional 50 or fraction thereof (round up to a whole number								
	- 100 = /50 =				x \$250.00							
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months									s			
from the earliest claimed priority date (37 CFR 1.492 (e)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE									╀		<u></u>	
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Independent claims 2 - 3 = x  MULTIPLE DEPENDENT CLAIM(s) (if applicable) +									\$	0.00	<u> </u>	
TOTAL OF ABOVE CALCULATIONS =									s	1,000.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									s	.,000.00		
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SUBTOTAL =									\$_	1,000.00	L	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).									\$			
TOTAL NATIONAL FEE =									\$	1,000.00		
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property											
TOTAL FEES ENCLOSED =									\$	1,000.00		
										mount to be funded:	\$	
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a.	a. x A check in the amount of \$ 1,000.00 to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.												
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0447 Adupticate copy of this sheet is enclosed.												
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card												
information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the international Application to pending status.												
SEND ALL CORRESPONDENCE TO:												
Stanley R. Moore SIGNATURE:												
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Dallas, Texas 75202 (214) 855-4713 26 958												
333	CUSTOMER NUMBER: 23932 REGISTRATION NUMBER											